Docket No.: 1602-0201PUS1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gantcho Lubenov VATCHKOV et al.

Application No.: 10/560,585

Confirmation No.: 6640

Examiner: A. L. Kennedy

Filed: December 13, 2005

Art Unit: 2121

For: INFORMATION PROCESSOR, STATE

JUDGING UNIT, DIAGNOSTIC UNIT, INFORMATION PROCESSING METHOD.

STATE JUDGING METHOD AND

DIAGNOSING METHOD

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 12, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification

Amendments to the Claims

Remarks/Arguments